



Practitioner's Docket No. U 011574-0

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kari KIRJAVAINEN, et al.

Serial No.: 08/981,360 ✓

Group No.: 1772

Filed: December 1, 1997

Examiner: C. P. Bruenjes

For: TUBULAR PRODUCT AND EXTRUSION APPARATUS AND METHOD

**RESPONSE UNDER
37 C.F.R. 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP
1772**

Mail Stop AF

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

NOTE: To take advantage of the expedited procedure the envelope in which this paper is mailed must be addressed as shown and must also be marked "Box AF" in the lower left hand corner. Alternatively, this paper can be hand carried to the particular Examining Group or other area of the Office in which the application is pending, in which case any envelope in which this paper is placed must be marked as in the bold type box above. Notice of September 20, 1985 (1059 O.G. 20-21).

AMENDMENT OR RESPONSE AFTER FINAL REJECTION-FIRST PAGE

In response to the final action of January 27, 2004 please amend the above application as follows:

CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10*

*(When using Express Mail, the Express Mail label number is **mandatory**;
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☐ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. 1.8(a)

37 C.F.R. 1.10*

☒ with sufficient postage as first class mail.

☐ as "Express Mail Post Office to Address"
Mailing Label No. _____ (mandatory)

TRANSMISSION

☒ transmitted by facsimile to the Patent and Trademark Office to (703) 872-9306.

Signature

William R. Evans

(type or print name of person certifying)

Date: April 20, 2004

***WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).
"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

IN THE DRAWING

Replacement Sheets of Figs. 1-10 are attached for quality and not change.

AP/ 1772 IFW



Practitioner's Docket No. U 011574-0

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kari KIRJAVAINEN, et al.
Serial No.: ~~02/98~~ 1981,360 Group No.: 1772
Filed: December 1, 1997 Examiner: C. P. Bruenjes
For: TUBULAR PRODUCT AND EXTRUSION APPARATUS AND METHOD

**RESPONSE UNDER
37 C.F.R. 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP
1772**

**Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**

NOTE: To take advantage of the expedited procedure the envelope in which this paper is mailed must be addressed as shown and must also be marked "Box AF" in the lower left hand corner. Alternatively, this paper can be hand carried to the particular Examining Group or other area of the Office in which the application is pending, in which case any envelope in which this paper is placed must be marked as in the bold type box above. Notice of Sept. 20, 1985 (1059 O.G. 19-20).

AMENDMENT OR RESPONSE AFTER FINAL REJECTION—TRANSMITTAL

CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10*
*(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☐ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. 1.8(a)

37 C.F.R. 1.10*

☒ with sufficient postage as first class mail.

☐ as "Express Mail Post Office to Address"
Mailing Label No. _____ (mandatory)

TRANSMISSION

☒ transmitted by facsimile to the Patent and Trademark Office to (703) 872-9306.

Signature

William R. Evans

(type or print name of person certifying)

Date: April 20, 2004

***WARNING:** Each paper or fee filed by "Express Mail" **must** have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).
"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

1. Transmitted herewith is an amendment after final rejection (37 C.F.R. 1.116) for this application.

NOTE: Response to Final Rejection—Avoiding Extension Fees "In patent applications wherein a three month Shortened Statutory Period (SSP) is set for response to a Final Rejection, the response would best be filed within two months of the date of the Office Action. If filed within two months, any Advisory Action mailed after the SSP expires will reset the SSP to expire on the date of the Advisory Action for extension fee purposes, but never more than six months from the date of the Final Rejection." Notice of Nov. 30, 1990 (1122 O.G. 571 to 591).

STATUS

2. The application is qualified as
- ☐ a small entity.
- ☒ other than a small entity.

EXTENSION OF TERM

NOTE: As to a Supplemental Amendment filed in response to a final office action, the Notice of December 10, 1985 (1061 O.G. 34-35) states:

"If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run."

3. (complete (a) or (b), as applicable)

- (a) ☐ Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/>	one month	\$ 110.00	\$ 55.00
<input type="checkbox"/>	two months	\$ 420.00	\$ 210.00
<input type="checkbox"/>	three months	\$ 950.00	\$ 475.00
<input type="checkbox"/>	four months	\$ 1,480.00	\$ 740.00
<input type="checkbox"/>	five months	\$ 2,010.00	\$ 1,005.00

Fee: \$ _____

If additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

- ☐ An extension for _____ months has already been secured and the fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

					OTHER THAN A SMALL ENTITY				
(Col. 1)			(Col. 2)	(Col. 3)	SMALL ENTITY				
Claims Remaining After Amendment			Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee	OR	Rate	Addit. Fee
Total	*	Minus	**	=	x \$ 9 =	\$		x \$18 =	\$
Indep.	*	Minus	***	=	x \$43 =	\$		x \$86 =	\$
<input type="checkbox"/> First Presentation of Multiple Dependent Claim					+ \$145 =	\$		+ \$290 =	\$
					Total Addit. Fee	\$	OR	Total Addit. Fee	\$

* If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3.

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING: See 37 C.F.R. § 1.116.

(complete (c) or (d), as applicable)

- (c) ☒ No additional fee is required.

OR

- (d) ☐ Total additional fee required is \$ _____.

FEE PAYMENT

5. ☐ Attached is a check in the sum of \$ _____.
- ☐ Charge Account No. _____ the sum of \$ _____.
- A duplicate of this transmittal is attached.

FEE DEFICIENCY

NOTE: Where there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the case. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. ☒ If any additional extension and/or fee is required, charge Account No. 12-0425

AND/OR

- ☒ If any additional fee for claims is required, charge Account No. 12-0425



SIGNATURE OF PRACTITIONER

Reg. No.:

William R. Evans, 25858, (212) 708-1930
(type or print name of practitioner)

Tel. No.: ()

P.O. Address

Customer No.:

c/o Ladas & Parry
26 West 61st Street
New York, N.Y. 10023